

PATENT APPLICATION TRANSMITTAL LETTER

Docket Number (Optional)
7157

To the Commissioner of Patents and Trademarks:
Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 CFR 1.53(b)(1) is the patent application of
Michael A. DeNatale
entitled SECURE CAGE FOR TELECOMMUNICATIONS FIBER OPTIC CABLE
ASSEMBLED SPLICES

- Enclosed are:
- ☐ _____ pages of written description, claims and abstract.
 - ☐ _____ sheets of drawings.
 - ☐ an assignment of the invention to _____
 - ☐ executed declaration of the inventors.
 - ☐ a certified copy of a _____ application.
 - ☐ associate power of attorney.
 - ☐ a verified statement to establish small entity status under 37 CFR 1.9 and 1.27.
 - ☐ information disclosure statement
 - ☐ preliminary amendment
 - ☐ other: _____

CLAIMS AS FILED

	NUMBER FILED	NUMBER EXTRA	RATE	FEE
BASIC FEE (37 CFR 1.16(a))			\$	\$
TOTAL CLAIMS (37 CFR 1.16(c))	- 20 =	*	x \$	
INDEPENDENT CLAIMS (37 CFR 1.16(b))	- 3 =	*	x \$	
MULTIPLE DEPENDENT CLAIM PRESENT	(37 CFR 1.16(d))		\$	
* NUMBER EXTRA MUST BE ZERO OR LARGER			TOTAL	\$
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2, and enter amount here.			SMALL ENTITY TOTAL	\$ 490.00

- ☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.
- ☐ The Commissioner is hereby authorized to charge and credit Deposit Account No. _____ as described below. I have enclosed a duplicate copy of this sheet.
 - ☐ Charge the amount of \$ _____ as filing fee.
 - ☐ Credit any overpayment.
 - ☐ Charge any additional filing fees required under 37 CFR 1.16 and 1.17.
 - ☐ Charge the issue fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

7-5-97
Date

Paul A. DeNatale
Signature
Paul A. DeNatale
Typed or printed name
263 S. New York Ave
Address
St Louis, MO
63104

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 9/30/2000, OMB 0451-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.
These are the fees effective October 1, 1997.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB-09-12
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$) 355.00

Complete if Known

Application Number 60/216,449
Filing Date 7/6/2000
First Named Inventor DeNatale, M.
Examiner Name
Group / Art Unit
Attorney Docket No. DN 7157

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit
Account
Number
Deposit
Account
Name

040731.

Paul M. Denk

☒ Charge Any Additional
Fee Required Under
37 C.F.R. §§ 1.16 and 1.17

☐ Charge the Issue Fee Set in
37 C.F.R. § 1.18 at the Mailing
of the Notice of Allowance

2. ☒ Payment Enclosed:

☒ Check ☐ Money
Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 790	201 395	Utility filing fee	
108 330	208 165	Design filing fee	355.00
107 540	207 270	Plant filing fee	
108 790	208 395	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$) 355.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20--	X	
Multiple Dependent	-3--	X	

135.00 135.00

*or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 22	203 11	Claims in excess of 20
102 82	202 41	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 82	209 41	Reissue independent claims over original patent
110 22	210 11	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 135.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
118 400	218 200	Extension for reply within second month	
117 950	217 475	Extension for reply within third month	
118 1,510	218 755	Extension for reply within fourth month	
128 2,080	228 1,030	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,320	241 660	Petition to revive - unintentional	
142 1,320	242 660	Utility issue fee (or reissue)	
143 450	243 225	Design issue fee	
144 870	244 335	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
128 240	128 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
148 790	248 395	Filing a submission after final rejection (37 CFR 1.129(a))	
149 790	249 395	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify)

Other fee (specify)

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) -0-

SUBMITTED BY

Typed or Printed Name Paul M. Denk

Signature

Paul M. Denk

Date

7-5-00

Complete (if applicable)

Reg. Number 22,598

Deposit Account
User ID

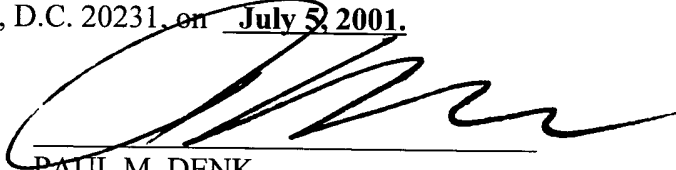
Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

EXPRESS MAIL FILING CERTIFICATE

To Box: PATENT APPLICATION
 Commissioner of Patents & Trademarks
 Washington, D.C. 20231

Re: Applicant: Michael A. DeNatale
 For: "Secure Cage for Telecommunications Fiber Optic
 Cable Assembled Splices
 D.N. 7157

I hereby certify that this PATENT APPLICATION is being deposited with the United States Postal Service utilizing the "Express Mail Post Office to Addressee" service, addressed to "Box: PATENT APPLICATION, Commissioner for Patents, Washington, D.C. 20231, on July 5, 2001.



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7-5-01
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